

ga-crop-weather

State
Georgia Crop Weather

Week Ending Date
September 17, 2006

Issue
GA-CW3706
Agricultural Summary
September 17, 2006

MORE RAIN AND COOLER TEMPERATURES

A mid-week cold front brought more rain and cooler temperatures to Georgia this week, according to the USDA, NASS, Georgia field office. Rainfall remained varied, but totals were slightly less than they have been over the past several weeks. Most areas received about one inch of rain this week. Daytime temperatures peaked in the low to mid 80's. Lows remained in the mid 60's all week. Soil moisture conditions were rated at 7% very short, 25% short, 64% adequate, and 4% surplus.

Cotton defoliation was underway and some producers began to harvest cotton. Late planted and irrigated fields were reported in the best condition. Some producers fear yield will only be fair to poor. Producers also reported plans to begin digging peanuts soon. Irrigated fields were reported in good condition. Dryland fields were reported in fair to poor condition.

Pastures and hayfields have experienced severe armyworm infestations over the past several weeks. Producers continued to spray for the worms across the State. White mold was reported in peanuts. Hay supplies remain short. Other activities included harvesting corn, peanut maturity checks, and planting Vidalia onions. County Extension Agents reported an average of 5.4 days suitable for fieldwork.

CROP PROGRESS

	Sep 17, 2006	Prev Week	Prev Year	5 Year Avg
Corn, Harvested	89	77	73	79
Soybeans, Setting Pods	99	95	99	99
Soybeans, Dropping Leaves	29	18	22	27
Sorghum, Harvested	45	44	30	32
Cotton, Bolls Open	82	66	51	66
Cotton, Harvested	6	2	1	5
Apples, Harvested	31	24	21	35
Peanuts, Dug	6	2	11	15
Peanuts, Combined	2	0	4	8
Rye, Planted	7	0	2	5
Other Small Grains, Planted	4	0	1	3
Tobacco, Harvested	98	94	100	99

CROP CONDITION

September 17, 2006

Crop	Very Poor	Poor	Fair	Good	Excellent
--Percentages--					
Soybeans	11	31	33	24	1
Sorghum	7	17	37	35	4
Cotton	15	24	35	23	3
Pasture	8	29	37	25	1
Apples	4	4	18	62	12
Hay	10	28	37	24	1
Peanuts	7	23	37	30	3
Pecans	15	36	33	16	0

PASTURE CONDITION - DISTRICT* LEVEL

September 17, 2006

Very Poor Poor Fair Good Excellent

--Percentages--

Dist 1(NW)	31	48	18	3	0
Dist 2(NC)	0	20	40	38	2
Dist 3(NE)	4	23	65	8	0
Dist 4(WC)	6	43	33	18	0
Dist 5(C)	14	24	37	25	0
Dist 6(EC)	5	42	29	24	0
Dist 7(SW)	3	25	28	39	5
Dist 8(SC)	5	26	44	24	1
Dist 9(SE)	1	11	47	38	3

*A list of the counties in each of the nine Georgia Agricultural Statistics Districts is available at <http://www.nass.usda.gov/ga/ctyests/districts.pdf>.

Soil Moisture Table

	Sep 17, 2006	Prev Year	5 Year Avg
	--Percentages--		
Very Short	7	28	12
Short	25	48	29
Adequate	64	23	42
Surplus	4	1	17

SOIL MOISTURE - DISTRICT* LEVEL

September 17, 2006

	Very Short	Short	Adequate	Surplus
	--Percentages--			
Dist 1(NW)	30	42	28	0
Dist 2(NC)	0	21	76	3
Dist 3(NE)	2	20	78	0
Dist 4(WC)	9	29	59	3
Dist 5(C)	4	21	73	2
Dist 6(EC)	10	36	50	4
Dist 7(SW)	4	9	74	13
Dist 8(SC)	13	30	54	3
Dist 9(SE)	1	20	73	6

*A list of the counties in each of the nine Georgia Agricultural Statistics Districts is available at <http://www.nass.usda.gov/ga/ctyests/districts.pdf>.

Weather Information Table

GEORGIA WEATHER SUMMARY FOR THE WEEK ENDING MIDNIGHT, SUNDAY
SEPTEMBER 17, 2006 1/

	2006								
Location	Air Temperature			Rain		Precipitation Totals			Soil Temp
	Max	Min	AvG	Weekly	Day	30 Day	60 Day	Season	
ALBANY	92	65	77	1.93	1	4.97	10.86	35.57	82
ALMA	90	63	76	0.00	0	7.22	8.56	33.72	79
ALPHARETTA	86	54	68	1.47	2	4.49	7.68	30.72	74
ARLINGTON	92	63	75	0.70	3	7.30	12.84	35.04	80
ATTAPULGUS	91	68	76	3.21	3	5.65	12.24	32.69	81
BLAIRSVILLE	81	50	64	0.77	3	2.73	7.64	34.44	73
BOWEN	90	64	75	0.20	3	3.29	7.71	28.00	82
BRUNSWICK	89	66	77	1.09	2	8.28	10.25	28.31	81
BYROMVILLE	88	62	74	0.70	3	9.72	14.38	33.75	80
BYRON	88	59	73	0.82	2	3.24	9.83	24.82	78
CAIRO	90	69	77	1.47	2	4.54	8.24	25.73	81
CALHOUN	89	51	70	0.59	2	2.46	4.03	26.13	77
CAMILLA	91	63	76	2.62	3	3.30	12.55	35.82	81
CLARKS HILL	87	58	71	1.40	2	4.35	10.60	34.42	77
CORDELE	88	61	75	0.26	2	5.04	9.05	26.91	79
COVINGTON	85	56	70	1.45	3	4.03	8.58	21.63	76
DAHLONEGA	82	53	66	2.32	3	6.52	8.98	28.69	71
DALLAS	86	54	69	2.12	2	3.38	6.91	29.61	75
DAWSON	89	63	75	1.20	2	6.08	10.31	22.83	79
DEARING	88	59	72	1.85	2	3.86	10.66	29.59	78
DEMPSEY	86	54	71	1.36	2	2.74	6.51	22.15	75
DIXIE	91	67	76	0.99	4	4.32	10.45	29.90	82

DUBLIN	88	60	73	1.08	2	4.28	7.43	25.70	79
DULUTH	86	54	69	1.55	2	3.36	7.67	30.39	74
DUNWOODY	86	54	69	1.67	2	4.58	7.78	31.13	75
EATONTON	88	56	70	0.86	2	2.04	6.78	23.72	78
ELLIJAY	83	50	66	1.43	2	4.37	5.98	32.44	73
FORT VALLEY	88	61	74	0.09	2	3.16	6.24	20.06	78
GAINESVILLE	83	59	69	1.33	2	4.82	7.08	25.55	76
GEORGETOWN	91	60	75	0.21	1	1.66	4.98	22.95	82
GRIFFIN	85	55	71	1.37	2	2.83	7.14	23.68	76
HOMERVILLE	91	61	76	0.57	2	2.81	5.95	23.67	80
JACKSONVILLE	87	60	73	1.14	1	3.86	9.85	24.43	79
JONESBORO	87	56	70	1.39	2	6.14	10.72	32.38	76
LAFAYETTE	87	51	68	0.45	2	2.41	4.41	26.91	75
MCRAE	88	58	74	0.00	0	3.60	6.55	26.69	81
MIDVILLE	87	61	73	0.95	2	2.58	4.38	21.64	80
NAHUNTA	89	60	75	0.17	2	3.19	5.65	23.81	81
NEWTON	90	66	76	1.86	4	5.49	10.42	36.56	81
PINE MOUNTAIN	89	58	72	1.00	3	2.95	7.65	26.38	76
PLAINS	90	62	74	0.72	3	5.19	16.15	36.03	78
ROME	88	53	70	0.82	2	2.99	5.21	27.00	76
ROOPVILLE	89	56	70	2.66	2	9.38	13.07	38.00	76
SASSER	89	63	75	0.84	2	4.63	11.39	26.77	79
SAVANNAH	89	62	76	0.16	1	3.71	7.93	28.93	81
SKIDAWAY	85	64	75	0.59	2	7.72	9.91	30.97	77
SNEADS	95	69	78	0.67	2	3.12	8.59	33.51	82
STATESBORO	88	60	73	0.11	1	3.84	9.25	25.40	82
TIFTON	92	66	76	0.22	1	2.74	4.81	27.19	78
TIGER	82	52	65	2.34	4	6.90	9.43	39.02	72
VALDOSTA	92	70	78	0.55	3	1.65	6.43	29.91	80
VIDALIA	88	61	75	0.00	0	2.82	6.89	21.22	80
WATKINSVILLE	84	58	69	1.17	2	4.33	8.94	30.50	75
WILLIAMSON	87	53	71	2.15	4	3.78	7.54	22.24	76
WOODBINE	92	66	76	0.54	1	5.85	9.08	25.67	82

1/ Weather data supplied by Georgia Automated Environmental Monitoring Network (AEMN) and the office of the State Climatologist, University of Georgia. For detailed Georgia weather data visit the AEMN homepage, www.georgiaweather.net. NA - not available.

District Highlights

These comments are written by the Georgia County Extension Agents, and have been compiled and edited by the National Agricultural Statistics Service.

DISTRICT COMMENTS - Week 36 September 17, 2006

DISTRICT 1 - NORTHWEST

Another busy week with spraying for armyworms. Rains at the beginning of week were a welcome sight.

DISTRICT 2 - NORTH CENTRAL

Armyworms are still moving through hay fields and pastures.

Armyworms still a major problem throughout this area.

Cooler temperatures and much needed rain a welcome sight this week!

DISTRICT 3 - NORTHEAST

No comments available.

DISTRICT 4 - WEST CENTRAL

Pastures and hayfields have had severe fall armyworm infestations for the past 4 - 6 weeks requiring insecticide sprays.

Several cloudy days but very little rainfall this week.

DISTRICT 5 - CENTRAL

Showers mid-week in most parts of the county. Still having some army worm problems in some pastures and hayfields. Corn harvest continues.

Army worms have finished off what was left of any hay crops--it's been a horrible year for forage growers--the drought plus now the army worms have been devastating.

Good rainfall amounts received on Wednesday of this week - still need more rainfall to catch up from summer drought - armyworms have been fairly heavy across our area - hopefully they will decline some after rainfall received.

Cotton defoliation begins. Pastures/hayfields recovering from armyworms. Soybeans looking good. Peanuts behind in maturity.

Conditions are terrible for livestock and forage producers. Drought conditions beginning last September have been severe. Recent rains have given them a little hope of a decent fall. However, fall armyworms threaten any fields that dare grow any grass. Growers have had to spray fields multiple times to keep worms from robbing late season forage. Hay supplies are short going into the fall.

DISTRICT 6 - EAST CENTRAL

Cotton harvest starting. Peanut digging will start first of next week, have a chance for decent late planted soybeans and some decent IV's already harvested.

Cooler temperatures but still very little rain.

DISTRICT 7 - SOUTHWEST

Received 1.93" of rainfall. Cotton defoliation start-up. Peanut maturity checks started.

DISTRICT 8 - SOUTH CENTRAL

Cotton difficult to defoliate. Peanuts worst than we thought. Hay short. Peanut hay short. Corn yields fair. Cotton yields will be poor to fair. Need rain!

Enjoying cooler weather. Steadily blasting peanuts - more every day. Irrigated peanuts look fair to good. Some dryland peanut fields have nearly no crop. Recent rain helped but now it is dry again. Pockets of rain in county and in those cases there are fair dryland peanuts -need rain to continue. Whitemold on the increase in peanuts. Foliage feeders on increase too. Treating armyworms in pastures and some peanut fields. Plenty of cotton being defoliated - crop very short. Some later and irrigated cotton looks better - time and future rainfall events will determine success.

DISTRICT 9 - SOUTHEAST

Peanut digging expected to begin later this week. Vidalia onion feedbeds being planted now.

Find agricultural statistics for your county, State, and the Nation at www.usda.gov/nass/.

Media Contact:

Douglas G. Kleweno, Director
USDA, NASS, Georgia Field Office
Phone: 706-546-2236
E-mail: nass-ga@nass.usda.gov
Website: <http://www.nass.usda.gov/ga>